CC=JP DATE=19881028 KIND=U PN=63166235

EYE-PATCH TO STIMULATE ACUPOINTS IN AND AROUND THE EYES [GAN TO SONO SHŪHEN NO TSUBO O SHIGEKISURU GANTAI]

MASAICHI FUJIHARA

UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. MARCH 2011 TRANSLATED BY: SCHREIBER TRANSLATIONS, INC.

PUBLICATION COUNTRY	(10):	JP
DOCUMENT NUMBER	(11):	63166235
DOCUMENT KIND	(12):	U
PUBLICATION DATE	(43):	19881028
APPLICATION NUMBER	(21):	62059535
APPLICATION DATE	(22):	19870420
INTERNATIONAL CLASSIFICATION	(51):	A 61 H 39/04 39/06
PRIORITY COUNTRY	(33):	N/A
PRIORITY NUMBER	(31):	N/A
PRIORITY DATE	(32):	N/A
DESIGNER(S)	(72):	MASAICHI FUJIHARA
APPLICANT(S)	(71):	MASAICHI FUJIHARA
DESIGNATED CONTRACTING STATES	(81):	N/A
TITLE	(54):	EYE-PATCH TO STIMULATE ACUPOINTS IN AND AROUND THE EYES
FOREIGN TITLE	(54A):	GAN TO SONO SHŪHEN NO TSUBO O SHIGEKISURU GANTAI

### SPECIFICATION

1. Title of the Design

Eye-Patch to Stimulate Acupoints In and Around the Eyes

2. Scope of Utility Model Claims

An eye-patch, wherein a material 1 for stimulating acupoints in and around the eyes on the inner side B of an eye-patch A is densely fastened and holes 3 are opened.

- 3. Detailed Description of the Design
- (a) This design relates to an eye-patch capable of relieving tired eyes and fatigue in and around the eye.
- (b) As the prior art, beginning with finger pressure, massage, needles, moxibustion, various optical devices, electronic devices, and so forth are gathered, however, they are difficult for a layman or are high-priced and are difficult for just anyone to use.
- (c) Problem to Be Solved by the Design

More recently, [the number of] people complaining about fatigue of the eyes, and fatigue of the various nerves and muscles surrounding the eyes, have rapidly increased proportionally to the rise of electronic devices in the home and work place, where it is necessary to stare at these devices for

 $<sup>^{1}</sup>$  Numbers in the margin indicate pagination in the foreign text.

long periods of time. For young people who do not know a method for simply relieving this fatigue at home, the fatigue weakens their vision and becomes a reason for headaches or [for their eyes] being irritated. The fatigue of that day has to be removed on that day.

# (d) Means for Solving the Problem

The eye-patch of this design is described based on the drawings, wherein a number of projections 1, as shown by the points for stimulating acupoints in and around the eyes, are densely fastened to the periphery of inner side part B of the eye-patch without hurting the skin. The parts of 2 that are in close contact with the closed eyes and are drawn near softly and gently. 3 is a cutout hole and is a particularly important place for strongly stimulating the acupoints. 4 is inserted into this hole and the handle part is pushed through the hole to the outside. The stimulation [of the acupoints] is strengthened only in a thick circular part. When the fatigue is severe, 5 is similarly inserted as 4, and a flame is set on the handle part. It has already been put on the market by moxibustion in which a moxa is filled half-way in the handle part. The burning moxa does not directly touch the skin.

## (e) Operation

If the eye-patch with a stimulant as described above is worn after work or study, the acupoints around the eyes are properly stimulated, therefore one feels very good. The blood flow [around the eyes] is activated as a result, and the fatigue of the head or eyes is eliminated. If the moxa of 5 is used from time to time, the effects will be even better.

## (f) Effect of the Design

By the aforementioned operation, the fatigue of the nerves of the over-used eyes and/or head is relieved, and thus effects such as the recovery of vision and the elimination of headaches are observed.

## 4. Brief Description of the Drawings

Fig. 1 is an oblique view of this design, Fig. 2 is an enlarged sectional view of 1, and Fig. 3 is an oblique view of 4 and 5 inserted into the round holes of 3.

A: Eye-Patch; B: Inner Side Part of Eye-Patch;

1: Projection for Stimulation; 2: Window for Protecting Closed

Eyes; 3: Round Hole for Inserting 4 and 5; 4: Aid of Projection

for Stimulation; 5: Moxa Which Does Not Burn Skin.

/4

Drawings

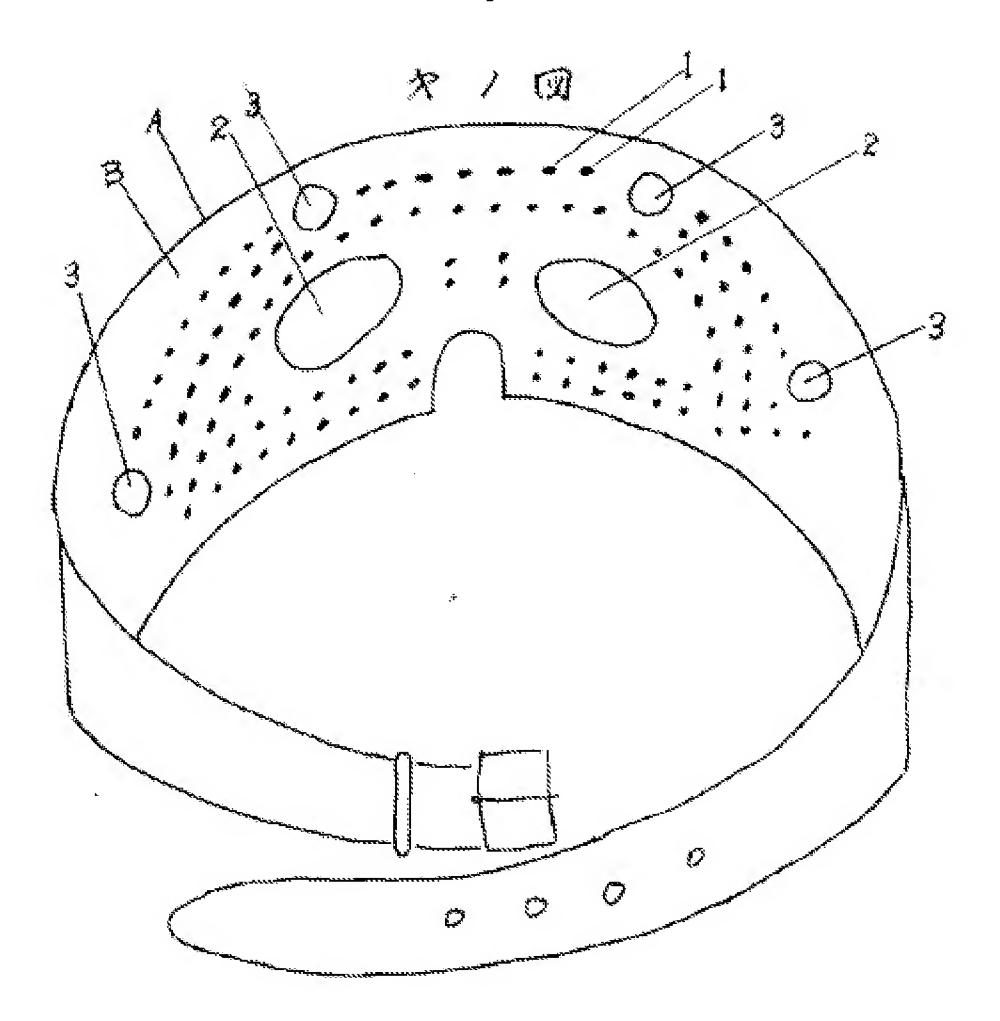


Fig. 2

# vvvvv

Fig. 3

